

IN THE CLAIMS:

Please amend claim 1 and add new claim 6 as follows:

1. (Currently Amended) An alignment system for a conveyor having a conveyor belt trained over rollers on a conveyor frame, the system comprising:

pivoting members each mounted on a corresponding support bracket, said pivoting members ~~further comprising~~ configured for supporting tracking rollers ~~set up in a ball bushing at~~ tracking roller shaft ends; and

a guide control bar ~~incorporating~~ guide rollers ~~adaptedly~~ adjusted to both edges of the belt for controlling lateral movements of said belt, said bar activating the pivoting members through torque arms wherein said belt while traveling along the conveyor is continuously monitored and controlled for lateral movement via the guide rollers having two ends and being pivotally connected at each said end to a corresponding torque arm that is fixedly connected to said corresponding pivoting member, said bar including guide rollers adaptedly positioned at both edges of the conveyor belt for lateral control of said belt.

2. (Original) An alignment system according to claim 1 wherein the support brackets are positioned either on a working flight side or return flight side of the conveyor belt.

3. (Original) An alignment system according to claim 2 wherein when the support brackets are positioned on the return flight side of the conveyor belt said belt may ride either on top or under steering rollers.

4. (Original) An alignment system according to claim 1 wherein it is positioned and attached as a retrofit unit to existing conveyors.

5. (Original) An alignment system according to claim 1 wherein the tracking rollers are castellated.

6. (New) An alignment system for a conveyor having a conveyor belt trained over rollers on a conveyor frame, the system comprising:

pivoting members each mounted on a corresponding support bracket, said pivoting members configured for supporting tracking rollers at tracking roller shaft ends; and

a guide control bar having two ends and being pivotally connected at each said end to a corresponding torque arm that is fixedly connected to said corresponding pivoting member, said bar including guide rollers adaptedly positioned at both edges of the conveyor belt for lateral control of said belt;

wherein said pivoting member is pivotable about an axis transverse to a longitudinal axis defined by said tracking roller shaft;

said guide control bar being connected at each said end to said
corresponding tracking roller shaft end at only two pivot points.

IN THE ABSTRACT:

Please amend the paragraph beginning on page 8, line 1, as follows:

--The present invention relates to a conveyor belt alignment system comprising~~including~~ pivoting members mounted on a support bracket adaptedly operating through a guide control bar having guide rollers for controlling lateral movements of the belt, the control bar activating the pivoting members through torque arms thereby continuously monitoring the axis of the belt and thereby re-positioning as needed.--